

Title (en)
SNAP-IN FASTENER FOR PANELS

Title (de)
RASTVERBINDER FÜR PLATTEN

Title (fr)
ATTACHE RAPIDE POUR PANNEAUX

Publication
EP 1173681 A1 20020123 (EN)

Application
EP 99909774 A 19990302

Priority
US 9904639 W 19990302

Abstract (en)
[origin: CA2322833A1] A fastener (800, 900) connects panel members (840, 850, 940, 950) in a flush position. The fastener (800, 900) includes a pair of connecting members (810, 820, 910, 920) which are snap-fit within apertures provided within each of the panel members (840, 850, 940, 950) for securing the panel members (840, 850, 940, 950) together. For this purpose, at least one of the connecting members (810, 820, 910, 920) is removable from the panel member aperture to disconnect the panel members (840, 850, 940, 950). The fastener (800, 900) allows the panels (840, 850, 940, 950) to be assembled together and disassembled quickly and with little or no tooling.

IPC 1-7
F16B 17/00; F16B 19/00; F16B 13/04; B25G 3/18; F16D 1/00; A44B 1/04; A41F 1/00

IPC 8 full level
A41F 1/00 (2006.01); **A44B 1/04** (2006.01); **B25G 3/18** (2006.01); **F16B 13/04** (2006.01); **F16B 17/00** (2006.01); **F16B 19/00** (2006.01); **F16D 1/00** (2006.01)

Citation (search report)
See references of WO 0052346A1

Designated contracting state (EPC)
DE ES FR GB IT

DOCDB simple family (publication)
CA 2322833 A1 20000908; EP 1173681 A1 20020123

DOCDB simple family (application)
CA 2322833 A 19990302; EP 99909774 A 19990302